

FORM 1449*

INFORMATION DISCLOSURE STATEMENT

IN AN APPLICATION

(Use several sheets if necessary)

Docket Number:

12008.20US01

Application Number:

09/034,372

Applicant: SAY ET AL.

Filing Date: 03/04/1998

Group Art Unit: 4709 3736

U.S. PATENT DOCUMENTS						
EXAMINER INITIAL	DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
NN	3,260,656	07/12/1966	Ross, Jr.			
	3,653,841	04/04/1972	Klein			
	3,719,564	03/06/1973	Lilly, Jr. et al.			
	3,776,832	12/04/1973	Oswin et al.			
	3,837,339	09/24/1974	Aisenberg et al.			
	3,926,760	12/16/1975	Allen et al.			
	3,972,320	08/03/1976	Kalman			
	3,979,274	09/07/1976	Newman			
	4,008,717	02/22/1977	Kowarski			
	4,016,866	04/12/1977	Lawton			
	4,055,175	10/25/1977	Clemens et al.			
	4,059,406	11/22/1977	Fleet			
	4,076,596	02/28/1978	Connery et al.			
	4,098,574	07/04/1978	Dappen			
	4,100,048	07/11/1978	Pompei et al.			
	4,151,845	05/01/1979	Clemens			
	4,168,205	09/18/1979	Danninger et al.			
	4,172,770	10/30/1979	Semersky et al.			
	4,178,916	12/18/1979	McNamara			
	4,206,755	06/10/1980	Klein			
	4,224,125	09/23/1980	Nakamura et al.			
	4,240,438	12/23/1980	Updike et al.			
	4,247,297	01/27/1981	Berti et al.			
	4,340,458	07/20/1982	Lerner et al.			
	4,352,960	10/05/1982	Dormer et al.			
	4,356,074	10/26/1982	Johnson			
	4,365,637	12/28/1982	Johnson			
	4,366,033	12/28/1982	Richter et al.			
NN	4,375,399	03/01/1983	Havas et al.			

RECEIVED

AUG 10 1998

GROUP 2100

RECEIVED
AUG 23 1998
GROUP 100RECEIVED
AUG 17 1998
GROUP 1300RECEIVED
AUG 26 1998
GROUP 1300

EXAMINER NAVIN NATUNATHADHA

DATE CONSIDERED 11/2/1999

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form for next communication to the Applicant.

FORM 1449*

INFORMATION DISCLOSURE STATEMENT

IN AN APPLICATION

(Use several sheets if necessary)

Docket Number:

12008.20US01

Application Number:

09/034,372

Applicant: SAY ET AL.

Filing Date: 03/04/1998

Group Art Unit: 1709 3736

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
KN	4,384,586	05/24/1983	Christiansen			
	4,390,621	06/28/1983	Bauer			
	4,401,122	08/30/1983	Clark, Jr.			RECEIVED
	4,404,066	09/13/1983	Johnson			AUG 10 1984
	4,418,148	11/29/1983	Oberhardt			GROUP 2100
	4,427,770	01/24/1984	Chen et al.			
	4,431,004	02/14/1984	Bessman et al.			
	4,436,094	03/13/1984	Cerami			
	4,440,175	04/03/1984	Wilkins			
	4,450,842	05/29/1984	Zick et al.			
	4,458,686	07/10/1984	Clark, Jr.			
	4,461,691	07/24/1984	Frank			RECEIVED
	4,469,110	09/04/1984	Slama			GROUP 1500
	4,477,314	10/16/1984	Richter et al.			
	4,484,987	11/27/1984	Gough			
	4,522,690	06/11/1985	Venkatesetty			
	4,524,114	06/18/1985	Samuels et al.			
	4,526,661	07/02/1985	Steckhan et al.			
	4,534,356	08/13/1985	Papadakis			
	4,538,616	09/03/1985	Rogoff			RECEIVED
	4,543,955	10/01/1985	Schroeppel			GROUP 1500
	4,545,382	10/08/1985	Higgins et al.			
	4,552,840	11/12/1985	Riffer			
	4,560,534	12/24/1985	Kung et al.			
	4,571,292	02/18/1986	Liu et al.			
	4,573,994	03/04/1986	Fischell et al.			
	4,581,336	04/08/1986	Malloy et al.			
	4,595,011	06/17/1986	Phillips			
KN	4,619,754	10/28/1986	Niki et al.			

EXAMINER

NAYIN NATNITHADHA

DATE CONSIDERED

11/2/1999

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form for next communication to the Applicant.

FORM 1449* INFORMATION DISCLOSURE STATEMENT IN AN APPLICATION (Use several sheets if necessary)	Docket Number: 12008.20US01	Application Number: 09/034,372
	Applicant: SAY ET AL.	
	Filing Date: 03/04/1998	Group Art Unit: 1709 <u>3736</u>

U.S. PATENT DOCUMENTS						
EXAMINER INITIAL	DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
NA	4,627,445	12/09/1986	Garcia et al.			
	4,627,908	12/09/1986	Miller			
	4,633,878	01/06/1987	Bombardieri			
	4,637,403	01/20/1987	Garcia et al.			
	4,650,547	03/17/1987	Gough			
	4,654,197	03/31/1987	Lilja et al.			
	4,655,880	04/07/1987	Liu			
	4,655,885	04/07/1987	Hill et al.			
	4,671,288	06/09/1987	Gough			
	4,679,562	07/14/1987	Luksha			
	4,680,268	07/14/1987	Clark, Jr.			
	4,682,602	07/28/1987	Prohaska			
	4,684,537	08/04/1987	Graetzel et al.			
	4,685,463	08/11/1987	Williams			
	4,703,756	11/03/1987	Gough et al.			
	4,711,245	12/08/1987	Higgins et al.			
	4,717,673	01/05/1988	Wrighton et al.			
	4,721,601	01/26/1988	Wrighton et al.			
	4,721,677	01/26/1988	Clark, Jr.			
	4,726,378	02/23/1988	Kaplan			
	4,726,716	02/23/1988	McGuire			
	4,757,022	07/12/1988	Shults et al.			
	4,758,323	07/19/1988	Davis et al.			
	4,759,371	07/26/1988	Franetzki			
	4,759,828	07/26/1988	Young et al.			
	4,764,416	08/16/1988	Ueyama et al.			
	4,776,944	10/11/1988	Janata et al.			
	4,781,798	11/01/1988	Gough			
NA	4,784,736	11/15/1988	Lonsdale et al.			

EXAMINER <u>NAVJAINATH CHADHA</u>	DATE CONSIDERED <u>12/2/1999</u>
EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form for next communication to the Applicant.	

FORM 1449* INFORMATION DISCLOSURE STATEMENT IN AN APPLICATION (Use several sheets if necessary)	Docket Number: 12008.20US01	Application Number: 09/034,372
	Applicant: SAY ET AL.	
	Filing Date: 03/04/1998	Group Art Unit: 1209 3736

U.S. PATENT DOCUMENTS						
EXAMINER INITIAL	DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
AN	4,795,707	01/03/1989	Niiyama et al.			
	4,796,634	01/10/1989	Huntsman et al.			
	4,805,624	02/21/1989	Yao et al.			
	4,813,424	03/21/1989	Wilkins			
	4,815,469	03/28/1989	Cohen et al.			
	4,820,399	04/11/1989	Senda et al.			
	4,822,337	04/18/1989	Newhouse et al.			
	4,830,959	05/16/1989	McNeil et al.			
	4,832,797	05/23/1989	Vadgama et al.			
	Re. 32,947	06/13/1989	Dormer et al.			
	4,840,893	06/20/1989	Hill et al.			
	4,848,351	07/18/1989	Finch			
	4,871,351	10/03/1989	Feingold			
	4,871,440	10/03/1989	Nagata et al.			
	4,874,500	10/17/1989	Madou et al.			
	4,890,620	01/02/1990	Gough			
	4,894,137	01/16/1990	Takizawa et al.			
	4,897,162	01/30/1990	Lewandowski et al.			
	4,897,173	01/30/1990	Nankai et al.			
	4,909,908	03/20/1990	Ross et al.			
	4,911,794	03/27/1990	Parce et al.			
	4,917,800	04/17/1990	Lonsdale et al.			
	4,919,141	04/24/1990	Zier et al.			
	4,919,767	04/24/1990	Vadgama et al.			
	4,923,586	05/08/1990	Katayama et al.			
	4,927,516	05/22/1990	Yamaguchi et al.			
	4,934,369	06/19/1990	Maxwell			
NN	4,935,105	06/19/1990	Churchouse			

RECEIVED
AUG 10 1998
GROUP 2100

RECEIVED
JUL 29 1998
GROUP 1200

RECEIVED
AUG 17 1998
GROUP 1200

RECEIVED
AUG 26 1998
GROUP 1200

EXAMINER NAVIN NATALITHADHA	DATE CONSIDERED 11/2/1999
EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form for next communication to the Applicant.	

FORM 1449* INFORMATION DISCLOSURE STATEMENT IN AN APPLICATION (Use several sheets if necessary)	Docket Number: 12008.20US01	Application Number: 09/034,372
	Applicant: SAY ET AL.	
	Filing Date: 03/04/1998	Group Art Unit: 1709 3736

U.S. PATENT DOCUMENTS						
EXAMINER INITIAL	DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
NK	4,935,345	06/19/1990	Guilbeau et al.			
	4,938,860	07/03/1990	Wogoman			
	4,944,299	07/31/1990	Silvian			
	4,950,378	08/21/1990	Nagata			
	4,953,552	09/04/1990	DeMarzo			
	4,954,129	09/04/1990	Giuliani et al.			
	4,969,468	11/13/1990	Byers et al.			
	4,970,145	11/13/1990	Bennetto et al.			
	4,974,929	12/04/1990	Curry			
	4,986,271	01/22/1991	Wilkins			
	4,994,167	02/19/1991	Shults et al.			
	5,001,054	03/19/1991	Wagner			
	5,058,592	10/22/1991	Whisler			
	5,070,535	12/03/1991	Hochmair et al.			
	5,082,550	01/21/1992	Rishpon et al.			
	5,082,786	01/21/1992	Nakamoto			
	5,089,112	02/18/1992	Skotheim et al.			
	5,095,904	03/17/1992	Seligman et al.			
	5,101,814	04/07/1992	Palti			
	5,108,564	04/28/1992	Szuminsky et al.			
NK	5,109,850	05/05/1992	Blanco et al.			
	5,120,420	06/09/1992	Nankai et al.			
	5,126,034	06/30/1992	Carter et al.			
	5,133,856	07/28/1992	Yamaguchi et al.			
	5,135,003	08/04/1992	Souma			
	5,141,868	08/25/1992	Shanks et al.			
	5,161,532	11/10/1992	Joseph			
	5,165,407	11/24/1992	Wilson et al.			

EXAMINER NAVJANATHA HADHA	DATE CONSIDERED 11/2/1999
EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form for next communication to the Applicant.	

FORM 1449* INFORMATION DISCLOSURE STATEMENT IN AN APPLICATION (Use several sheets if necessary)	Docket Number: 12008.20US01	Application Number: 09/034,372
	Applicant: SAY ET AL.	
	Filing Date: 03/04/1998	Group Art Unit: 1209 3736

U.S. PATENT DOCUMENTS						
EXAMINER INITIAL	DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
UN	5,174,291	12/29/1992	Schoonen et al.			
	5,190,041	03/02/1993	Palti			
	5,192,416	03/09/1993	Wang et al.			
	5,198,367	03/30/1993	Aizawa et al.			
	5,202,261	04/13/1993	Musho et al.			
	5,205,920	04/27/1993	Oyama et al.			
	5,208,154	05/04/1993	Weaver et al.			
	5,209,229	05/11/1993	Gilli			
	5,217,595	06/08/1993	Smith et al.			
	5,229,282	07/20/1993	Yoshioka et al.			
	5,250,439	10/05/1993	Musho et al.			
	5,262,035	11/16/1993	Gregg et al.			
	5,262,305	11/16/1993	Heller et al.			
	5,264,103	11/23/1993	Yoshioka et al.			
	5,264,104	11/23/1993	Gregg et al.			
	5,264,106	11/23/1993	McAleer et al.			
	5,271,815	12/21/1993	Wong			
	5,279,294	01/18/1994	Anderson et al.			
	5,286,362	02/15/1994	Hoenes et al.			
	5,286,364	02/15/1994	Yacynych et al.			
	5,288,636	02/22/1994	Pollmann et al.			
	5,293,546	03/08/1994	Tadros et al.			
	5,320,098	06/14/1994	Davidson			
	5,320,725	06/14/1994	Gregg et al.			
	5,322,063	06/21/1994	Allen et al.			
	5,337,747	08/16/1994	Neftel			
	5,352,348	10/04/1994	Young et al.			
	5,356,786	10/18/1994	Heller et al.			
UN	5,368,028	11/29/1994	Palti			

EXAMINER	NAVIN NADLATHADHA	DATE CONSIDERED	11/2/1999
EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form for next communication to the Applicant.			

FORM 39 INFORMATION DISCLOSURE STATEMENT JUL 27 1998 PATENT & TRADEMARK OFFICE	IN AN APPLICATION (Use several sheets if necessary)	
	Docket Number: 12008.20US01	Application Number: 09/034,372
	Applicant: SAY ET AL.	
Filing Date: 03/04/1998		Group Art Unit: 1709 3736

U.S. PATENT DOCUMENTS						
EXAMINER INITIAL	DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
NN	5,372,133	12/13/1994	Hogen Esch			
	5,376,251	12/27/1994	Kaneko et al.			
	5,378,628	01/03/1995	Grätzel et al.			
	5,387,327	02/07/1995	Khan			
	5,390,671	02/21/1995	Lord et al.			
	5,391,250	02/21/1995	Cheney, II et al.			
	5,395,504	03/07/1995	Saurer et al.			
	5,411,647	05/02/1995	Johnson et al.			
	5,437,999	08/01/1995	Diebold et al.			
	5,469,846	11/28/1995	Khan			
	5,494,562	02/27/1996	Maley et al.			
	5,496,453	03/05/1996	Uenoyama et al.			
	5,497,772	03/12/1996	Schulman et al.			
	5,531,878	07/02/1996	Vadgama et al.			
	5,545,191	08/13/1996	Mann et al.			
	5,560,357	10/01/1996	Faupel et al.			
	5,565,085	10/15/1996	Ikeda et al.			
	5,567,302	10/22/1996	Song et al.			
	5,568,806	10/29/1996	Cheney, II et al.			
	5,569,186	10/29/1996	Lord et al.			
	5,582,184	12/10/1996	Erickson et al.			
	5,582,697	12/10/1996	Ikeda et al.			
	5,582,698	12/10/1996	Flaherty et al.			
	5,586,553	12/24/1996	Halili et al.			
	5,589,326	12/31/1996	Deng et al.			
	5,593,852	01/14/1997	Heller et al.			
	5,596,150	01/21/1997	Arndt et al.			
	5,617,851	04/08/1997	Lipkovker			
NN	5,628,890	05/13/1997	Carter et al.			


EXAMINER	NARIN NATHANATHAN	DATE CONSIDERED	11/2/1997
EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form for next communication to the Applicant.			

FORM 1449 INFORMATION DISCLOSURE STATEMENT IN AN APPLICATION (Use several sheets if necessary)	Docket Number: 12008.20US01	Application Number: 09/034,372
	Applicant: SAY ET AL.	
	Filing Date: 03/04/1998	Group Art Unit: 1709 373-6

U.S. PATENT DOCUMENTS						
EXAMINER INITIAL	DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
NN	5,651,869	07/29/1997	Yoshioka et al.			
	5,660,163	08/26/1997	Schulman et al.			
	5,670,031	09/23/1997	Hintsche et al.			
	5,680,858	10/28/1997	Hansen et al.			
	5,682,233	10/28/1997	Brinda			
	5,695,623	12/09/1997	Michel et al.			
	5,708,247	01/13/1998	McAleer et al.			
	5,711,861	01/27/1998	Ward et al.			
	5,711,862	01/27/1998	Sakoda et al.			
	NN	5,741,211	04/21/1998	Renirie et al.		

FOREIGN PATENT DOCUMENTS							
	DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
NN	29 03 216	08/02/1979	DE			Abstract	
	227 029 A3	09/04/1985	DD (East Germany)			Abstract	
	3934299	10/25/1990	DE (Abstract only)				
	0 010 375 A1	04/30/1980	EP			X	
	0 026 995 A1	04/15/1981	EP			X	
	0 048 090 A2	03/24/1982	EP			X	
	0 078 636 A1	05/11/1983	EP			X	
	0 096 288 A1	12/21/1983	EP				X
	0 125 139 A2	11/14/1984	EP			X	
	0 127 958 A2	12/12/1984	EP			X	
NN	0 136 362 A1	04/10/1985	EP			X	
	0 170 375 A2	02/05/1986	EP				
	0 177 743 A2	04/16/1986	EP (Abstract only)				
NN	0 080 304 B1	05/21/1986	EP				

EXAMINER NAVIN NATH	DATE CONSIDERED 11/2/1998
EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form for next communication to the Applicant.	

 <p>FORM 1449*</p> <p>INFORMATION DISCLOSURE STATEMENT</p> <p>IN AN APPLICATION</p> <p>(Use several sheets if necessary)</p>	Docket Number: 12008.20US01	Application Number: 09/034,372
	Applicant: SAY ET AL.	
	Filing Date: 03/04/1998	Group Art Unit: 1709-3736

FOREIGN PATENT DOCUMENTS							
	DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
SW	0 184 909 A2	06/18/1986	EP			X	
	0 206 218 A2	12/30/1986	EP			X	
	0 230 472 A1	08/05/1987	EP			X	
	0 241 309 A3	10/14/1987	EP			X	
	0 245 073 A2	11/11/1987	EP			X	
	0 255 291 B1	06/24/1992	EP			X	
	0 278 647 A2	08/17/1988	EP			X	
	0 359 831 A1	03/28/1990	EP			X	
	0 368 209 A1	05/16/1990	EP			X	
	0 390 390 A1	10/03/1990	EP			X	
	0 400 918 A1	12/05/1990	EP			X	
	0 453 283 A1	10/23/1991	EP			X	
	0 470 290 A1	02/12/1992	EP			Abstract	
	0 127 958 B2	03/11/1992	EP			X	
	1394171	05/14/1975	GB (Abstract only)				
	1599241 A	09/30/1981	GB (Abstract only)				
	2 073 891 A	10/21/1981	GB				
	2 154 003 B	02/17/1988	GB				
	2 204 408 A	11/09/1988	GB				
	2 254 436 A	10/07/1992	GB			X	
	54-41191	04/02/1979	JP (Abstract only)				
	55-10581	01/25/1980	JP			Abstract	
	55-10583	01/25/1980	JP			Abstract	
	55-10584	01/25/1980	JP			Abstract	
	55-12406	01/29/1980	JP			Abstract	
	56-163447	12/16/1981	JP			Abstract	
	57-70448	04/30/1982	JP			Abstract	
	60-173457	09/06/1985	JP (Abstract only)				
	60-173458	09/06/1985	JP			Abstract	

EXAMINER: <u>NAVIN NATA TATHADHA</u>	DATE CONSIDERED: <u>11/2/1997</u>
EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form for next communication to the Applicant.	

FORM 1449* INFORMATION DISCLOSURE STATEMENT IN AN APPLICATION (Use several sheets if necessary)	Docket Number: 12008.20US01	Application Number: 09/034,372
	Applicant: SAY ET AL.	
	Filing Date: 03/04/1998	Group Art Unit: 1709 3736

FOREIGN PATENT DOCUMENTS							
	DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
AN	60-173459	09/06/1985	JP			Abstract	
	61-90050	05/08/1986	JP			Abstract	
	62-85855	04/20/1987	JP			Abstract	
	62-114747	05/26/1987	JP			Abstract	
	63-58149	03/12/1988	JP			Abstract	
	63-128252	05/31/1988	JP			Abstract	
	63-139246	06/11/1988	JP			Abstract	
	63-294799	12/01/1988	JP			Abstract	
	63-317757	12/26/1988	JP			Abstract	
	63-317758	12/26/1988	JP			Abstract	
	1-114746	05/08/1989	JP			Abstract	
	1-114747	05/08/1989	JP			Abstract	
	1-124060	05/16/1989	JP			Abstract	
	1-134244	05/26/1989	JP			Abstract	
	1-156658	06/20/1989	JP			Abstract	
	2-62958	03/02/1990	JP			Abstract	
	2-120655	05/08/1990	JP			Abstract	
	2-287145	11/27/1990	JP			Abstract	
	2-310457	12/26/1990	JP (Abstract only)				
	3-26956	02/05/1991	JP			Abstract	
	3-28752	02/06/1991	JP (Abstract only)				
	3-202764	09/04/1991	JP			Abstract	
	5-72171	03/23/1993	JP			Abstract	
	5-196595	08/06/1993	JP			Abstract	
	6-190050	07/12/1994	JP (Abstract only)				
	7-72585	03/17/1995	JP			Abstract	
NN	WO 85/05119	11/21/1985	PCT			Abstract	

EXAMINER NAVIN NATHALATHADIA	DATE CONSIDERED 11/2/1999
EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form for next communication to the Applicant.	

FORM 1449 JUL 27 1998 PATENT & TRADEMARK OFFICE	INFORMATION DISCLOSURE STATEMENT		Docket Number: 12008.20US01	Application Number: 09/034,372
	IN AN APPLICATION		Applicant: SAY ET AL.	
	(Use several sheets if necessary)		Filing Date: 03/04/1998	Group Art Unit: 1709 3736

FOREIGN PATENT DOCUMENTS							
	DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
NW	WO 89/08713	09/21/1989	PCT			X	
	WO 90/05300	05/17/1990	PCT			X	
	WO 90/05910	05/31/1990	PCT			X	
	WO 91/01680	02/21/1991	PCT			X	
	WO 91/04704	04/18/1991	PCT			Abstract	
	WO 91/15993	10/31/1991	PCT			X	
	WO 92/13271	08/06/1992	PCT			X	
	WO 94/20602	09/15/1994	PCT			X	
	WO 94/27140	11/24/1994	PCT			X	
	WO 96/30431	10/03/1996	PCT			X	
	WO 97/02847	01/30/1997	PCT			Abstract	
	WO 97/19344	05/29/1997	PCT				
	WO 97/42882	11/20/1997	PCT				
	WO 97/42883	11/20/1997	PCT				
	WO 97/42886	11/20/1997	PCT				
	WO 97/42888	11/20/1997	PCT				
	WO 97/43962	11/27/1997	PCT				
NW	1281988 A1	01/07/1987	SU			Abstract	

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)		
NW		Abruña, H. D. et al., "Rectifying Interfaces Using Two-Layer Films of Electrochemically Polymerized Vinylpyridine and Vinylbipyridine Complexes of Ruthenium and Iron on Electrodes," <i>J. Am. Chem. Soc.</i> , 103(1):1-5 (January 14, 1981).
		Albery, W. J. et al., "Amperometric enzyme electrodes. Part II. Conducting salts as electrode materials for the oxidation of glucose oxidase," <i>J. Electroanal. Chem. Interfacial Electrochem.</i> , 194(2) (1 page - Abstract only) (1985).
		Albery, W. J. et al., "Amperometric Enzyme Electrodes," <i>Phil. Trans. R. Soc. Lond.</i> B316:107-119 (1987).
		Alcock, S. J. et al., "Continuous Analyte Monitoring to Aid Clinical Practice," <i>IEEE Engineering in Medicine and Biology</i> , 319-325 (1994).
		Anderson, L. B. et al., "Thin-Layer Electrochemistry: Steady-State Methods of Studying Rate Processes," <i>J. Electroanal. Chem.</i> , 10:295-395 (1965).
		Bartlett, P. N. et al., "Covalent Binding of Electron Relays to Glucose Oxidation," <i>J. Chem. Soc. Chem. Commun.</i> , 1603-1604 (1987).
	NW	Bartlett, P. N. et al., "Modification of glucose oxidase by tetrathiafulvalene," <i>J. Chem. Soc., Chem. Commun.</i> , 16 (1 page - Abstract only) (1990).

EXAMINER	NW NATALIA ALTA DHA	DATE CONSIDERED	11/2/1999
EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form for next communication to the Applicant.			

FORM 1-499 INFORMATION DISCLOSURE STATEMENT IN AN APPLICATION (Use several sheets if necessary)	Docket Number: 12008.20US01	Application Number: 09/034,372
	Applicant: SAY ET AL.	
	Filing Date: 03/04/1998	Group Art Unit: 4709 <i>3706</i>

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)		
<i>UN</i>		Bartlett, P. N. et al., "Strategies for the Development of Amperometric Enzyme Electrodes," <i>Biosensors</i> , 3359-379 (1987/88).
<i>UN</i>		Bindra, D.S. et al., "Design and in Vitro Studies of a Needle-Type Glucose Sensor for Subcutaneous Monitoring," <i>Anal. Chem.</i> , 63(17):1692-1696 (September 1, 1991).
		Bobbioni-Harsch, E. et al., "Lifespan of subcutaneous glucose sensors and their performances during dynamic glycaemia changes in rats," <i>J. Biomed. Eng.</i> 15:457-463 (1993).
		Brandt, J. et al., "Covalent attachment of proteins to polysaccharide carriers by means of benzoquinone," <i>Biochim. Biophys. Acta</i> , 386(1) (1 page Abstract only) (1975).
		Brownlee, M. et al., "A Glucose-Controlled Insulin-Delivery System: Semisynthetic Insulin Bound to Lectin," <i>Science</i> , 206(4423):1190-1191 (December 7, 1979).
		Cass, A.E.G. et al., "Ferricinium Ion As An Electron Acceptor for Oxido-Reductases," <i>J. Electroanal. Chem.</i> , 190:117-127 (1985).
		Cass, A.E.G. et al., "Ferrocene-Mediated Enzyme Electrode for Amperometric Determination of Glucose," <i>Anal. Chem.</i> , 56(4):667-671 (April 1984).
		Castner, J. F. et al., "Mass Transport and Reaction Kinetic Parameters Determined Electrochemically for Immobilized Glucose Oxidase," <i>Biochemistry</i> , 23(10):2203-2210 (1984).
		Claremont, D.J. et al., "Biosensors for Continuous In Vivo Glucose Monitoring," <i>IEEE Engineering in Medicine and Biology Society 10th Annual International Conference</i> , New Orleans, Louisiana, 3 pgs. (November 4-7, 1988).
		Clark, L.C. et al., "Differential Anodic Enzyme Polarography for the Measurement of Glucose," <i>Oxygen Transport to Tissue: Instrumentation, Methods, and Physiology</i> , 127-132 (1973).
		Clark, L.C., Jr. et al., "Electrode Systems for Continuous Monitoring in Cardiovascular Surgery," <i>Annals New York Academy of Sciences</i> , pp. 29-45 (1962).
		Clark, L.C. et al., "Long-term Stability of Electroenzymatic Glucose Sensors Implanted in Mice," <i>Trans. Am. Soc. Artif. Intern. Organs</i> , XXXIV:259-265 (1988).
		Clarke, W. L., et al., "Evaluating Clinical Accuracy of Systems for Self-Monitoring of Blood Glucose," <i>Diabetes Care</i> , 10(5):622-628 (September-October 1987).
		Csöregi, E. et al., "Design, Characterization, and One-Point in Vivo Calibration of a Subcutaneously Implanted Glucose Electrode," <i>Anal. Chem.</i> 66(19):3131-3138 (October 1, 1994).
		Csöregi, E. et al., "Design and Optimization of a Selective Subcutaneously Implantable Glucose Electrode Based on "Wired" Glucose Oxidase," <i>Anal. Chem.</i> 67(7):1240-1244 (April 1, 1995).
		Csöregi, E. et al., "On-Line Glucose Monitoring by Using Microdialysis Sampling and Amperometric Detection Based on "Wired" Glucose Oxidase in Carbon Paste," <i>Mikrochim. Acta</i> , 121:31-40 (1995).
		Davis, G., "Electrochemical Techniques for the Development of Amperometric Biosensors," <i>Biosensors</i> , 1:161-178 (1985).
		Degani, Y. et al., "Direct Electrical Communication between Chemically Modified Enzymes and Metal Electrodes. 1. Electron Transfer from Glucose Oxidase to Metal Electrodes via Electron Relays, Bound Covalently to the Enzyme," <i>J. Phys. Chem.</i> , 91(6):1285-1289 (1987).
		Degani, Y. et al., "Direct Electrical Communication between Chemically Modified Enzymes and Metal Electrodes. 2. Methods for Bonding Electron-Transfer Relays to Glucose Oxidase and D-Amino-Acid Oxidase," <i>J. Am. Chem. Soc.</i> , 110(8):2615-2620 (1988).
		Degani, Y. et al., "Electrical Communication between Redox Centers of Glucose Oxidase and Electrodes via Electrostatically and Covalently Bound Redox Polymers," <i>J. Am. Chem. Soc.</i> , 111:2357-2358 (1989).
<i>UN</i>		Denisevich, P. et al., "Unidirectional Current Flow and Charge State Trapping at Redox Polymer Interfaces on Bilayer Electrodes: Principles, Experimental Demonstration, and Theory," <i>J. Am. Chem. Soc.</i> , 103(16):4727-4737 (1981).

EXAMINER <i>NAVW NABWTH H4 ADH4</i>	DATE CONSIDERED <i>11/2/1999</i>
EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form for next communication to the Applicant.	

RECEIVED

FORM 1449* INFORMATION DISCLOSURE STATEMENT JUL 27 1998 PATENT & TRADEMARK OFFICE	Docket Number: 12008.20US01		Application Number: 09/034,372
	Applicant: SAY ET AL.		
	Filing Date: 03/04/1998	Group Art Unit: 1709 3736	

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)		
DN		Dicks, J. M., "Ferrocene modified polypyrrole with immobilized glucose oxidase and its application in amperometric glucose microbiosensors," <i>Ann. Biol. clin.</i> , 47:607-619 (1989).
		Engstrom, R.C., "Electrochemical Pretreatment of Glassy Carbon Electrodes", <i>Anal. Chem.</i> , 54(15):2310-2314 (November 1982).
		Engstrom, R.C. et al., "Characterization of Electrochemically Pretreated Glassy Carbon Electrodes", <i>Anal. Chem.</i> , 56(2):136-141 (February 1984).
		Ellis, C. D., "Selectivity and Directed Charge Transfer through an Electroactive Metallopolymer Film," <i>J. Am. Chem. Soc.</i> , 103(25):7480-7483 (1981).
		Feldman, B.J. et al., "Electron Transfer Kinetics at Redox Polymer/Solution Interfaces Using Microelectrodes and Twin Electrode Thin Layer Cells", <i>J. Electroanal. Chem.</i> , 194(1):63-81 (October 10, 1985).
		Fischer, H. et al., "Intramolecular Electron Transfer Mediated by 4,4'-Bipyridine and Related Bridging Groups", <i>J. Am. Chem. Soc.</i> , 98(18):5512-5517 (September 1, 1976).
		Foulds, N.C. et al., "Enzyme Entrapment in Electrically Conducting Polymers," <i>J. Chem. Soc., Faraday Trans 1</i> , 82:1259-1264 (1986).
		Foulds, N.C. et al., "Immobilization of Glucose Oxidase in Ferrocene-Modified Pyrrole Polymers," <i>Anal. Chem.</i> , 60(22):2473-2478 (November 15, 1988).
		Frew, J.E. et al., "Electron-Transfer Biosensors", <i>Phil. Trans. R. Soc. Lond.</i> , B316:95-106 (1987).
		Gorton, L. et al., "Selective detection in flow analysis based on the combination of immobilized enzymes and chemically modified electrodes," <i>Analytica Chimica Acta.</i> , 250:203-248 (1991).
		Gregg, B. A. et al., "Cross-Linked Redox Gels Containing Glucose Oxidase for Amperometric Biosensor Applications," <i>Analytical Chemistry</i> , 62(3):258-263 (February 1, 1990).
		Gregg, B. A. et al., "Redox Polymer Films Containing Enzymes. 1. A Redox-Conducting Epoxy Cement: Synthesis, Characterization, and Electrocatalytic Oxidation of Hydroquinone," <i>J. Phys. Chem.</i> , 95(15):5970-5975 (1991).
		Hale, P.D. et al., "A New Class of Amperometric Biosensor Incorporating a Polymeric Electron-Transfer Mediator," <i>J. Am. Chem. Soc.</i> , 111(9):3482-3484 (1989).
		Harrison, D.J. et al., "Characterization of Perfluorosulfonic Acid Polymer Coated Enzyme Electrodes and a Miniaturized Integrated Potentiostat for Glucose Analysis in Whole Blood", <i>Anal. Chem.</i> , 60(19):2002-2007 (October 1, 1988).
		Hawkrige, F. M. et al., "Indirect Coulometric Titration of Biological Electron Transport Components," <i>Analytical Chemistry</i> , 45(7):1021-1027 (June 1973).
		Heller, A., "Amperometric biosensors based on three-dimensional hydrogel-forming epoxy networks," <i>Sensors and Actuators B</i> , 13-14:180-183 (1993).
		Heller, A., "Electrical Connection of Enzyme Redox Centers to Electrodes," <i>J. Phys. Chem.</i> , 96(9):3576-3587 (1992).
		Heller, A., "Electrical Wiring of Redox Enzymes," <i>Acc. Chem. Res.</i> , 23(5):129-134 (1990).
		Ianniello, R.M. et al. "Immobilized Enzyme Chemically Modified Electrode as an Amperometric Sensor," <i>Anal. Chem.</i> , 53(13):2090-2095 (November 1981).
		Ianniello, R.M. et al., "Differential Pulse Voltammetric Study of Direct Electron Transfer in Glucose Oxidase Chemically Modified Graphite Electrodes", <i>Anal. Chem.</i> , 54(7):1098-1101 (June 1981).
		Ikeda, T. et al., "Glucose oxidase-immobilized benzoquinone-carbon paste electrode as a glucose sensor," <i>Agric. Biol. Chem.</i> , 49(2) (1 page - Abstract only) (1985).
NN		Ikeda, T. et al., "Kinetics of Outer-Sphere Electron Transfers Between Metal Complexes in Solutions and Polymeric Films on Modified Electrodes", <i>J. Am. Chem. Soc.</i> , 103(25):7422-7425 (December 16, 1981).

EXAMINER	NAVIR NATALITHT HABA	DATE CONSIDERED	11/2/1997
EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form for next communication to the Applicant.			

RECEIVED

FORM 1449 JUL 27 1998 PATENT & TRADEMARK OFFICE	INFORMATION DISCLOSURE STATEMENT		Docket Number: 12008.20US01	Application Number: 09/034,372
	IN AN APPLICATION		Applicant: SAY ET AL.	
	(Use several sheets if necessary)		Filing Date: 03/04/1998	Group Unit: 1209
			GROUP 2100	

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)		
NN		Johnson, J. M. et al., "Potential-Dependent Enzymatic Activity in an Enzyme Thin-Layer Cell," <i>Anal. Chem.</i> , 54 :1377-1383 (1982).
		Johnson, K.W., "Reproducible Electrodeposition of Biomolecules for the Fabrication of Miniature Electroenzymatic Biosensors," <i>Sensors and Actuators B Chemical</i> , B5 :85-89 (1991).
		Jönsson, G. et al., "An Amperometric Glucose Sensor Made by Modification of a Graphite Electrode Surface With Immobilized Glucose Oxidase and Adsorbed Mediator," <i>Biosensors</i> , 1 :355-368 (1985).
		Josowicz, M. et al., "Electrochemical Pretreatment of Thin Film Platinum Electrodes," <i>J. Electrochem. Soc.</i> , 135 (1):112-115 (January 1988).
		Katakis, I. et al., "Electrostatic Control of the Electron Transfer Enabling Binding of Recombinant Glucose Oxidase and Redox Polyelectrolytes," <i>J. Am. Chem. Soc.</i> , 116 (8):3617-3618 (1994).
		Katakis, I. et al., "L- α -Glycerophosphate and L-Lactate Electrodes Based on the Electrochemical "Wiring" of Oxidases," <i>Analytical Chemistry</i> , 64 (9):1008-1013 (May 1, 1992).
		Kenausis, G. et al., "Wiring" of glucose oxidase and lactate oxidase within a hydrogel made with poly(vinyl pyridine) complexed with [Os(4,4'-dimethoxy-2,2'-bipyridine) ₂ C1] ⁺² ," <i>J. Chem. Soc., Faraday Trans.</i> , 92 (20):4131-4136 (1996).
		Koudelka, M. et al., "In-Vivo Behaviour of Hypodermically Implanted Microfabricated Glucose Sensors," <i>Biosensors & Bioelectronics</i> , 6 (1):31-36 (1991).
		Kulys, J. et al., "Mediatorless peroxidase electrode and preparation of bienzyme sensors," <i>Bioelectrochemistry and Bioenergetics</i> , 24 :305-311 (1990).
		Lager, W. et al., "Implantable Electrocatalytic Glucose Sensor," <i>Horm. Metab. Res.</i> , 26 :526-530 (November 1994).
		Lindner, E. et al. "Flexible (Kapton-Based) Microsensor Arrays of High Stability for Cardiovascular Applications," <i>J. Chem. Soc. Faraday Trans.</i> , 89 (2):361-367 (January 21, 1993).
		Maidan, R. et al., "Elimination of Electrooxidizable Interferant-Produced Currents in Amperometric Biosensors," <i>Analytical Chemistry</i> , 64 (23):2889-2896 (December 1, 1992).
		Mastrototaro, J.J. et al., "An Electroenzymatic Glucose Sensor Fabricated on a Flexible Substrate," <i>Sensors and Biosensors B Chemical</i> , B5 :139-144 (1991).
		McNeil, C. J. et al., "Thermostable Reduced Nicotinamide Adenine Dinucleotide Oxidase: Application to Amperometric Enzyme Assay," <i>Anal. Chem.</i> , 61 (1):25-29 (January 1, 1989).
		Miyawaki, O. et al., "Electrochemical and Glucose Oxidase Coenzyme Activity of Flavin Adenine Dinucleotide Covalently Attached to Glassy Carbon at the Adenine Amino Group," <i>Biochimica et Biophysica Acta</i> , 838 :60-68 (1985).
		Moatti-Sirat, D. et al., "Evaluating <i>in vitro</i> and <i>in vivo</i> the interference of ascorbate and acetaminophen on glucose detection by a needle-type glucose sensor," <i>Biosensors & Bioelectronics</i> , 7 (5):345-352 (1992).
		Moatti-Sirat, D. et al., "Reduction of acetaminophen interference in glucose sensors by a composite Nafion membrane: demonstration in rats and man," <i>Diabetologia</i> , 37 (6) (1 page - Abstract only) (June 1994).
		Moatti-Sirat, D. et al., "Towards continuous glucose monitoring: <i>in vivo</i> evaluation of a miniaturized glucose sensor implanted for several days in rat subcutaneous tissue," <i>Diabetologia</i> , 35 (3) (1 page - Abstract only) (March 1992).
		Nagy, G. et al., "A New Type of Enzyme Electrode: The Ascorbic Acid Eliminator Electrode," <i>Life Sciences</i> , 31 (23):2611-2616 (1982).
		Nakamura, S. et al., "Effect of Periodate Oxidation on the Structure and Properties of Glucose Oxidase," <i>Biochimica et Biophysica Acta</i> , 445 :294-308 (1976).
NN		Narazimhan, K. et al., "p-Benzoquinone activation of metal oxide electrodes for attachment of enzymes," <i>Enzyme Microb. Technol.</i> , 7 (6) (1 page - Abstract only) (1985).

EXAMINER <u>NARIN NATSUTHATHADHA</u>	DATE CONSIDERED <u>11/21/99</u>
EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form for next communication to the Applicant.	

FORM 1449* INFORMATION DISCLOSURE STATEMENT JUL 27 1998 PATENT & TRADEMARK OFFICE	Docket Number: 12008.20US01		Application Number: 09/034,372
	Applicant: SAY ET AL.		
	Filing Date: 03/04/1998	Group Art Unit: 1209-3736	

IN AN APPLICATION
(Use several sheets if necessary)

RECEIVED
AUG 10 1998
GROUP 2700

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)		
AN		Ohara, T. J. et al., "Glucose Electrodes Based on Cross-Linked [Os(bpy) ₂ Cl] ²⁺ Complexed Poly(1-vinylimidazole) Films," <i>Analytical Chemistry</i> , 65 (23):3512-3516 (December 1, 1993).
		Ohara, T. J., "Osmium Bipyridyl Redox Polymers Used in Enzyme Electrodes," <i>Platinum Metals Rev.</i> , 39 (2):54-62 (April 1995).
		Ohara, T. J. et al., "'Wired' Enzyme Electrodes for Amperometric Determination of Glucose or Lactate in the Presence of Interfering Substances," <i>Analytical Chemistry</i> , 66 (15):2451-2457 (August 1, 1994).
		Olievier, C. N. et al., "In vivo Measurement of Carbon Dioxide Tension with a Miniature Electrode," <i>Pflugers Arch.</i> 373 :269-272 (1978).
		Paddock, R. et al., "Electrocatalytic reduction of hydrogen peroxide via direct electron transfer from pyrolytic graphite electrodes to irreversibly adsorbed cytochrome c peroxidase," <i>J. Electroanal. Chem.</i> , 260 :487-494 (1989).
		Palleschi, G. et al., "A Study of Interferences in Glucose Measurements in Blood by Hydrogen Peroxide Based Glucose Probes," <i>Anal. Biochem.</i> , 159 :114-121 (1986).
		Pankratov, I. et al., "Sol-gel derived renewable-surface biosensors," <i>Journal of Electroanalytical Chemistry</i> , 393 :35-41 (1995).
		Pathak, C. P. et al., "Rapid Photopolymerization of Immunoprotective Gels in Contact with Cells and Tissue," <i>J. Am. Chem. Soc.</i> , 114 (21):8311-8312 (1992).
		Pickup, J., "Developing glucose sensors for <i>in vivo</i> use," <i>Tibtech</i> , 11 : 285-289 (July 1993).
		Pickup, J. C. et al., "In vivo molecular sensing in diabetes mellitus: an implantable glucose sensor with direct electron transfer," <i>Diabetologia</i> , 32 (3):213-217 (1989).
		Pickup, J. et al., "Potentially-implantable, amperometric glucose sensors with mediated electron transfer. Improving the operating stability," <i>Biosensors</i> , 4 (2) (1 page - Abstract only) (1989).
		Pishko, M. V. et al., "Amperometric Glucose Microelectrodes Prepared Through Immobilization of Glucose Oxidase in Redox Hydrogels," <i>Anal. Chem.</i> , 63 (20):2268-2272 (October 15, 1991).
		Poitout, V. et al., "A glucose monitoring system for on line estimation in man of blood glucose concentration using a miniaturized glucose sensor implanted in the subcutaneous tissue and a wearable control unit," <i>Diabetologia</i> , 36 (7) (1 page - Abstract only) (July 1993).
		Poitout, V. et al., "Calibration in dogs of a subcutaneous miniaturized glucose sensor using a glucose meter for blood glucose determination," <i>Biosensors & Bioelectronics</i> , 7 :587-592 (1992).
		Poitout, V. et al., "In vitro and in vivo evaluation in dogs of a miniaturized glucose sensor," <i>ASAIO Transactions</i> , 37 (3) (1 page - Abstract only) (July-September 1991).
		Pollak, A. et al., "Enzyme Immobilization by Condensation Copolymerization into Cross-Linked Polyacrylamide Gels," <i>J. Am. Chem. Soc.</i> , 102 (20):6324-6336 (1980).
		Reach, G. et al., "Can Continuous Glucose Monitoring Be Used for the Treatment of Diabetes?" <i>Analytical Chemistry</i> , 64 (6):381-386 (March 15, 1992).
		Rebrin, K. et al., "Automated Feedback Control of Subcutaneous Glucose Concentration in Diabetic Dogs," <i>Diabetologia</i> , 32 (8):573-576 (August 1989).
		Sakakida, M. et al., "Ferrocene-mediate needle-type glucose sensor covered with newly designed biocompatible membrane," <i>Sensors and Actuators B</i> , 13-14 :319-322 (1993).
NN		Samuels, G. J. et al., "An Electrode-Supported Oxidation Catalyst Based on Ruthenium (IV). pH "Encapsulation" in a Polymer Film," <i>J. Am. Chem. Soc.</i> , 103 (2):307-312 (1981).

EXAMINER	NAYAN NARIN HITHADHA	DATE CONSIDERED	11/2/1999
EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form for next communication to the Applicant.			

FORM 1449* INFORMATION DISCLOSURE STATEMENT IN AN APPLICATION (Use several sheets if necessary)	Docket Number: 12008.20US01	Application Number: 09/034,372
	Applicant: SAY ET AL.	
	Filing Date: 03/04/1998	Group Art Unit: 1709 3736

RECEIVED
AUG 10 1998

GROUP 2100

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)		
NU		Sasso, S.V. et al., "Electropolymerized 1,2-Diaminobenzene as a Means to Prevent Interferences and Fouling and to Stabilize Immobilized Enzyme in Electrochemical Biosensors", <i>Anal. Chem.</i> , 62(11):1111-1117 (June 1, 1990).
		Scheller, F. et al., "Enzyme electrodes and their application," <i>Phil. Trans. R. Soc. Lond.</i> , B 316:85-94 (1987).
		Schmehl, R.H. et al., "The Effect of Redox Site Concentration on the Rate of Mediated Oxidation of Solution Substrates by a Redox Copolymer Film", <i>J. Electroanal. Chem.</i> , 152:97-109 (August 25, 1983).
		Shichiri, M. et al., "Glycaemic Control in Pancreatized Dogs with a Wearable Artificial Endocrine Pancreas", <i>Diabetologia</i> , 24(3):179-184 (March 1983).
		Sittampalam, G. et al., "Surface-Modified Electrochemical Detector for Liquid Chromatography", <i>Anal. Chem.</i> , 55(9):1608-1610 (August 1983).
		Soegijoko, S. et al., <i>Horm. Metabl. Res., Suppl. Ser.</i> , 12 (1 page - Abstract only) (1982).
		Sprules, S. D. et al., "Evaluation of a New Disposable Screen-Printed Sensor Strip for the Measurement of NADH and Its Modification to Produce a Lactate Biosensor Employing Microliter Volumes," <i>Electroanalysis</i> , 8(6):539-543 (1996).
		Sternberg, F. et al., "Calibration Problems of Subcutaneous Glucosensors when Applied "In-Situ" in Man," <i>Horm. metabl. Res.</i> , 26:524-525 (1994).
		Sternberg, R. et al., "Covalent Enzyme Coupling on Cellulose Acetate Membranes for Glucose Sensor Development," <i>Analytical Chemistry</i> , 60(24):2781-2786 (December 15, 1988).
		Sternberg, R. et al., "Study and Development of Multilayer Needle-type Enzyme-based Glucose Microsensors," <i>Biosensors</i> , 4:27-40 (1988).
		Suekane, M., "Immobilization of glucose isomerase," <i>Zeitschrift für Allgemeine Mikrobiologie</i> , 22(8):565-576 (1982).
		Tajima, S. et al., "Simultaneous Determination of Glucose and 1,5-Anhydroglucitol", <i>Chemical Abstracts</i> , 111(25):394 111228556g (December 18, 1989).
		Tarasevich, M.R. "Bioelectrocatalysis", <i>Comprehensive Treatise of Electrochemistry</i> , 10 (Ch. 4):231-295 (1985).
		Tatsuma, T. et al., "Enzyme Monolayer- and Bilayer-Modified Tin Oxide Electrodes for the Determination of Hydrogen Peroxide and Glucose," <i>Anal. Chem.</i> , 61(21):2352-2355 (November 1, 1989).
		Taylor, C. et al., "'Wiring' of glucose oxidase within a hydrogel made with polyvinyl imidazole complexed with [(Os-4,4'-dimethoxy-2,2'-bipyridine)C1] ^{+/2+} ", <i>Journal of Electroanalytical Chemistry</i> , 396:511-515 (1995).
		Trojanowicz, M. et al., "Enzyme Entrapped Polypyrrole Modified Electrode for Flow-Injection Determination of Glucose," <i>Biosensors & Bioelectronics</i> , 5:149-156 (1990).
		Turner, A.P.F. et al., "Diabetes Mellitus: Biosensors for Research and Management", <i>Biosensors</i> , 1:85-115 (1985).
		Turner, R. F. B. et al., "A Biocompatible Enzyme Electrode for Continuous <i>in vivo</i> Glucose Monitoring in Whole Blood," <i>Sensors and Actuators</i> , B1(1-6):561-564 (January 1990).
		Tuzhi, P. et al., "Constant Potential Pretreatment of Carbon Fiber Electrodes for In Vivo Electrochemistry", <i>Analytical Letters</i> , 24(6):935-945 (1991).
		Umaha, M., "Protein-Modified Electrochemically Active Biomaterial Surface," <i>U.S. Army Research Office Report</i> , (12 pages) (December 1988).
		Urban, G. et al., "Miniaturized Thin-Film Biosensors Using Covalently Immobilized Glucose Oxidase", <i>Biosensors & Bioelectronics</i> , 6(7):555-562 (1991).
NU		Velho, G. et al., "In Vitro and In Vivo Stability of Electrode Potentials in Needle-Type Glucose Sensors", <i>Diabetes</i> , 38(2):164-171 (February 1989).

EXAMINER	NAVIA NATALIA HADAKI	DATE CONSIDERED	7/12/1998
EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form for next communication to the Applicant.			

RECEIVED

FORM 1449* JUL 27 1998 PATENT & TRADEMARK OFFICE	INFORMATION DISCLOSURE STATEMENT		Docket Number: 12008.20US01	Application Number: 09/034,372
	IN AN APPLICATION		Applicant: SAY ET AL.	
	(Use several sheets if necessary)		Filing Date: 03/04/1998	Group Art Unit: 3709

GROUP 2100

3736

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)		
NN		Velho, G. et al., "Strategies for calibrating a subcutaneous glucose sensor," <i>Biomed. Biochim. Acta</i> , 48(11/12):957-964 (1989).
		Von Woedtke, T. et al., "In Situ Calibration of Implanted Electrochemical Glucose Sensors," <i>Biomed. Biochim. Acta</i> , 48(11/12):943-952 (1989).
		Vreeke, M. S. et al., "Chapter 15: Hydrogen Peroxide Electrodes Based on Electrical Connection of Redox Centers of Various Peroxidases to Electrodes through a Three-Dimensional Electron-Relaying Polymer Network," <i>Diagnostic Biosensor Polymers</i> , 7 pgs. (July 26, 1993).
		Vreeke, M. et al., "Hydrogen Peroxide and β -Nicotinamide Adenine Dinucleotide Sensing Amperometric Electrodes Based on Electrical Connection of Horseradish Peroxidase Redox Centers to Electrodes through a Three-Dimensional Electron Relaying Polymer Network," <i>Analytical Chemistry</i> , 64(24):3084-3090 (December 15, 1992).
		Wang, J. et al., "Activation of Glassy Carbon Electrodes by Alternating Current Electrochemical Treatment", <i>Analytica Chimica Acta</i> , 167:325-334 (January 1985).
		Wang, J. et al., "Amperometric biosensing of organic peroxides with peroxidase-modified electrodes," <i>Analytica Chimica Acta</i> , 254:81-88 (1991).
		Wang, D. L. et al., "Miniaturized Flexible Amperometric Lactate Probe," <i>Analytical Chemistry</i> , 65(8):1069-1073 (April 15, 1993).
		Wang, J. et al., "Screen-Printable Sol-Gel Enzyme-Containing Carbon Inks," <i>Analytical Chemistry</i> , 68(15):2705-2708 (August 1, 1996).
		Wang, J. et al., "Sol-Gel-Derived Metal-Dispersed Carbon Composite Amperometric Biosensors," <i>Electroanalysis</i> , 9(1):52-55 (1997).
		Williams, D.L. et al., "Electrochemical-Enzymatic Analysis of Blood Glucose and Lactate", <i>Anal. Chem.</i> , 42(1):118-121 (January 1970).
		Wilson, G. S. et al., "Progress toward the Development of an Implantable Sensor for Glucose," <i>Clinical Chemistry</i> , 38(9):1613-1617 (1992).
		Yabuki, S. et al., "Electro-conductive Enzyme Membrane," <i>J. Chem. Soc. Chem. Commun</i> , 945-946 (1989).
		Yang, L. et al., "Determination of Oxidase Enzyme Substrates Using Cross-Flow Thin-Layer Amperometry," <i>Electroanalysis</i> , 8(8-9):716-721 (1996).
		Yao, S.J. et al., "The Interference of Ascorbate and Urea in Low-Potential Electrochemical Glucose Sensing", <i>Proceedings of the Twelfth Annual International Conference of the IEEE Engineering in Medicine and Biology Society</i> , 12(2):487-489 (November 1-4, 1990).
		Yao, T. et al., "A Chemically-Modified Enzyme Membrane Electrode As An Amperometric Glucose Sensor," <i>Analytica Chimica Acta</i> , 148:27-33 (1983).
		Ye, L. et al., "High Current Density "Wired" Quinoprotein Glucose Dehydrogenase Electrode," <i>Anal. Chem.</i> , 65(3):238-241 (February 1, 1993).
		Yildiz, A. et al., "Evaluation of an Improved Thin-Layer Electrode," <i>Analytical Chemistry</i> , 40(70):1018-1024 (June 1968).
		Zamzow, K. et al., "New Wearable Continuous Blood Glucose Monitor (BGM) and Artificial Pancreas (AP), <i>Diabetes</i> , 39:5A(20) (May 1990).
		Zhang, Y. et al., "Application of cell culture toxicity tests to the development of implantable biosensors," <i>Biosensors & Bioelectronics</i> , 6:653-661 (1991).
NN		Zhang, Y. et al., "Elimination of the Acetaminophen Interference in an Implantable Glucose Sensor," <i>Anal. Chem.</i> 66:1183-1188 (1994).

EXAMINER	WAKIM NATHAN HADWILL	DATE CONSIDERED	11/2/1999
EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form for next communication to the Applicant.			

Date Mailed: March 17 1999

Sheet 1 of 1

FORM 1449*

INFORMATION DISCLOSURE STATEMENT

IN AN APPLICATION

(Use several sheets if necessary)

Docket Number:

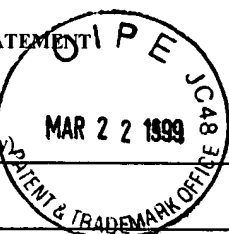
12008.20US01

Application Number:

09/034,372

Applicant: SAY ET AL.

Filing Date: 03/04/1998

Group Art Unit: ~~4744~~ 3736

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
NN	5,807,375	09/15/1998	Gross et al.			
NN	5,822,715	10/13/1998	Worthington et al.			
NN	5,840,020	11/24/1998	Heinonen et al.			

FOREIGN PATENT DOCUMENTS

	DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

RECEIVED
APR 13 1999
GROUP 1700

RECEIVED
MAR 24 1999
GROUP 1700

EXAMINER

WAYNE NATHAN HATHADHA

DATE CONSIDERED

11/2/1999

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form for next communication to the Applicant.